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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
09/896,165	06/29/2001	Katsumasa Yoshii	9281-4130	7425
759	90 10/14/2003		EXAMINER	
Brinks Hofer Gilson & Lione			NGUYEN, HOAN C	
P.O. Box 10395 Chicago, IL 60			ART UNIT PAPER NUMBE	
5 -,			2871	

DATE MAILED: 10/14/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	09/896,165	5,165 YOSHII ET AL.	
Advisory Action	Examiner	Art Unit	
	HOAN C. NGUYEN	2871	
The MAILING DATE of this c mmunication app	ears on the cover sheet with the d	correspondence add	lress
THE REPLY FILED 25 September 2003 FAILS TO PLA Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	evoid abandonment of this applicantly a timely filed amendment whic	ation. A proper repl h places the applica	ly to a ation in
PERIOD FOR R	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing da b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date o (2) as set forth in (b) above, if checked. Any reply received by the Off timely filed, may reduce any earned patent term adjustment. See 37	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin. S FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CF of extension and the corresponding amount of the shortened statutory period for reply fice later than three months after the mai	g date of the final rejecting HE FINAL REJECTION. R 1.136(a) and the appropunt of the fee. The appropriationally set in the final	ion. See MPEP ropriate extension ropriate extension Office action; or
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF			
2. The proposed amendment(s) will not be entered by	pecause:		
(a) X they raise new issues that would require furth	ner consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note	below);		
(c) ☐ they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mate	rially reducing or si	mplifying the
(d) they present additional claims without cance	ling a corresponding number of f	inally rejected claim	IS.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following reject	ction(s):		
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	d be allowable if submitted in a se	eparate, timely filed	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: _		idered but does NO	T place the
6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were	e newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed: 10-16.			
Claim(s) objected to:			
Claim(s) rejected: <u>1-9</u> .			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is	a) approved or b) disapp	roved by the Exami	iner.
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s)	·	
10. Other:			

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01) Continuation of 2. NOTE: The independent claim 1 has been amended and raised the following NEW ISSUES that need further searches for new ground rejection:

each of the concave portions is a non-spherical concave surface, being formed such that an inclination angle of the concave portion at a periphery thereof has a maximum value said maximum value of the inclination angle being that of at least a first point along the periphery having a larger inclination angle than the inclination angle of a second point along the periphery; the eri he being formed by an intersection of the concave surface and the surface of the ase material and having a curvilinear form and wherein the inclination of the concave portion is measured as an absolute value of an angle with respect to the surface of the base layer of a plane tangent to the concave portion.